IDEM

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb

Bruno L. Pigott

Commissioner

RCRA CORRECTIVE ACTION PROGRAM

STATEMENT OF BASIS September 2021

Former Stout Storage Battery 3005 W 8th Street Muncie, Indiana U.S. EPA ID. IND No. IND 006066955

I. INTRODUCTION

Under the Resource Conservation and Recovery Act (RCRA), all permitted and interim status hazardous waste treatment, storage, or disposal facilities are required to conduct corrective action for any releases of hazardous waste or hazardous constituents at or from their facilities.

This Statement of Basis is issued by the Indiana Department of Environmental Management (IDEM), regarding the former Stout Storage Battery, 3005 W 8th Street, Muncie, Indiana 46302. IDEM has determined that no further corrective action is necessary for any of the identified Solid Waste Management Units (SWMUs) or Areas of Concern (AOCs) at this facility.

IDEM is issuing this Statement of Basis as part of its public participation responsibilities under RCRA Corrective Action Program guidance, and is using the administrative procedures found in 40 CFR Part 270, as adopted by reference, to provide public notice and solicit comments. The public notice period is hereby announced and will continue for 30 days from the published date of the Public Notice in the Star.

This Statement of Basis summarizes information found in greater detail in the work plans, reports, or other documents in this facility's administrative record, which can be accessed via IDEM's Virtual File Cabinet (VFC). IDEM encourages the public to review these documents in order to gain a more comprehensive understanding of the facility and the activities that have been conducted under RCRA authority. IDEM may modify this corrective action determination or select another remedy based on public comments or new information obtained.

This determination will complete the corrective action process under the RCRA Corrective Action Program for this facility. The facility must continue to comply with all applicable parts of RCRA.



II. FACILITY BACKGROUND

The facility location was undeveloped until construction of Stout Storage Battery in 1968. Stout manufactured lead-acid automobile batteries until closing in 1984.

Stout Storage Battery ceased operations and filed for Chapter 11 Bankruptcy Reorganization Protection, which was later changed to Chapter 7 Bankruptcy Liquidation. There have been no industrial activities at the site since 1984. Site structures were demolished as part of the remediation activities and the site is currently an empty lot. The property is currently owned by the City of Muncie.

An April 1983 complaint inspection by IDEM (Virtual File Cabinet (VFC) document # 38376468) found lead contamination in two settling ponds and led to action by IDEM, EPA, and Delaware County. The settling pond sediments were determined to be a RCRA Hazardous Waste, and the facility was required to provide a Closure Plan for the two ponds. A complete site facility history is included in the 1997 Final Report for Site Activities (VFC #38802983).

Several sampling events and two major removal actions were conducted in 1989 (VFC #38708138 and Figure 2) and 1997 (VFC #38802983 and Figure 3), resulting in the removal of 2,145 cubic yards of contaminated concrete and debris, as well as 9,800 cubic yards of contaminated soil and sediment. Approximately 1,000 cubic yards of clean soil was brought to the site to backfill the excavations. Soil on site and in neighboring yards was cleaned up to a concentration that is well within residential guidelines for direct contact.

III. <u>SITE ASSESSMENT</u>

Extensive work has been conducted at this site under the oversight of IDEM's State Cleanup Program and no additional investigation or corrective action is needed.

IV. SUMMARY OF THE CORRECTIVE ACTION DETERMINATION

Based on the administrative record, IDEM is proposing no further action for all the identified SWMUs and AOCs. IDEM is proposing that a Corrective Action Complete without Controls determination be issued for the former Stout Storage Battery. "Without Controls" means that no land use restrictions (institutional controls) will be required, and that no known contamination remains on-site that requires the use of any engineered controls to prevent unacceptable risks to human health or ecological receptors.

V. PUBLIC PARTICIPATION

The public is encouraged to review and submit written comments on this proposed determination, particularly if you are aware of spills and/or releases that have occurred at this facility in the past. You may request IDEM hold a public hearing or meeting. At the hearing/meeting, you would have an opportunity to submit written comments, ask questions, make statements, and otherwise discuss any concerns about this Statement of Basis with IDEM staff. If a public hearing/meeting is held, IDEM will make a separate announcement of the date, time, and location of that hearing/meeting 30 days in advance.

The Public Notice and the administrative record are available for review on IDEM's Virtual File Cabinet. To view these documents, go to http://vfc.idem.in.gov/. After checking the "I'm not a robot" box, select "Document ID" from the Alternate Field drop-down menu and then enter the document number in the ID # cell. VFC document numbers are provided in Section VI. for the primary documents IDEM used to support this decision.

Before taking final action, IDEM will give full consideration to all significant and relevant comments received. IDEM will summarize the comments and its responses to the comments, and announce its decision in a Final Decision/Response to Comments document. This document will be incorporated into the administrative record. To send written comments or obtain further information, contact:

Chris L. Myer
Indiana Department of Environmental Management
Office of Land Quality
Hazardous Waste Permit Section
IGCN Rm 1101
100 North Senate Avenue
Indianapolis, Indiana 46204-2251

Phone: (317) 233-4625 E-mail: cmyer@idem.IN.gov

VI. REFERENCES

RCRA Facility Assessment, Stout Storage Battery, dated November 2016, VFC # 80381286